Local Situation Report

Prepared: 08_072012 @ 0600

Local	GACC	Nat'l
3	3	3

Today's Fire Danger	
VERY HIGH	

INCIDENT SUMMARY for Yesterday

	COUNTY AND STATE FIRES						
<u>Unit</u>	Inc Name	<u>Size</u>	Cause	<u>Status</u>	<u>Location</u>	<u>Remarks</u>	
	In I						

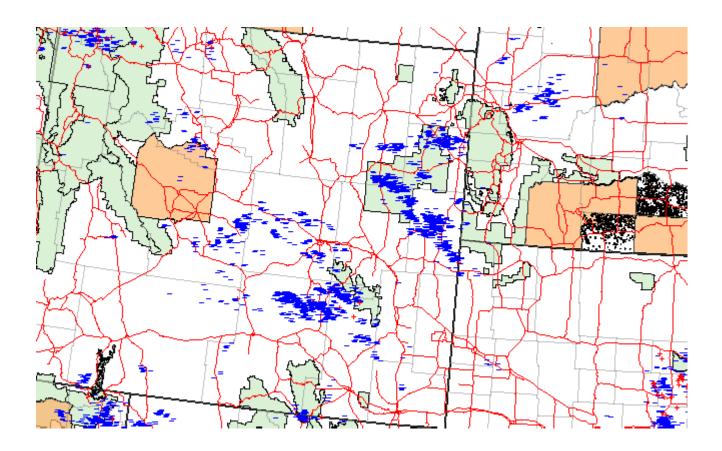
	MED BOW NATIONAL FOREST						
Unit Inc Name Size (Acres) Status Location Remarks						<u>Remarks</u>	
WY- DRD	LANDSLIDE	14.7	L		T41N R69W Sec12	E-492,431,411 along with Campbell County and Weston County responded.	

	WHPD BLM					
<u>Unit</u>	Inc Name	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

Area Discussion:

One False Alarm last night on Cole Mtn. Forest had a 14.7 acre fire near the Rochelle Hills repeater and RAWS site. Squad of Busters were ordered.

Lightning Map (last night):



INDICES (forecasted / actual)

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI	115	88
Rochelle Hills	BI	49	37
Rochelle Hills	ERC	21	23
Poker Creek	ERC	84	86
Casper Mtn	ERC	82	84
Fales Rock	BI	86	136
Esterbrook	ERC	20	21
Sawmill Park	ERC	49	43

Duty Officers for Today:

	FS - Laramie	Williams
	FS - Saratoga	Williams
<u>Duty</u>	FS - Douglas	Westbrook
<u>Officers</u>	BLM	Ellis
	State	Graham
	FS – MBF NF	Bentley

		Location	S	tatus
Local Aviation	2TJ (Duncan) State	Duncan Helibase		Avail.
Resources	3BH (Rawlins) BLM			
	8MC (Ft. Wash) BIA			

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0557	2018	2048
Casper	0603	2018	2048
Glenrock	0602	2016	2046
Laramie	0604	2011	2041

Fire Restriction for the zone:

Agency	Date	Closed	Remarks
WY-PLX	04/03/12		Platte County Burn Ban
WY-WEX	05/01/12		Weston County under open Burn Restrictions
WY-ALX	06/15/12		Albany County
WY-NAX			Natrona County

Weather Discussion

Discussion: Zone 307 Medicine Bow N.F.

HIGH PRESSURE TO DOMINATE THE FORECAST AREA THROUGH THE NEXT FEW DAYS. EXPECT DRY WEATHER AND WARM TEMPERATURES TO CONTINUE EACH DAY WITH CRITICAL AFTERNOON HUMIDITIES AND POOR OVERNIGHT RECOVERIES. NEXT GOOD CHANCE FOR RAINFALL LOOKS TO BE FRIDAY WHEN MONSOONAL MOISTURE RETURNS TO SOUTHEAST WYOMING.

		Today	Tonight
Sky WX		MOSTLY SUNNY.	MOSTLY CLEAR
MAX	Valleys:	72-80	46-52.
Temp	Ridges:		
Min.	Valleys:	12-18 PERCENT	51-57 PERCENT
RH	Ridges:		
Winds	20 Ft. Winds	NORTHWEST 5 TO 10 MPH	NORTH AROUND 5 MPH SHIFTING TO THE SOUTHEAST AFTER MIDNIGHT.
	Transport winds		
LAL:		1.	1
Chance	of Rain:	ZERO PERCENT	ZERO PERCENT
Haines:		4	5

Weather Discussion

Discussion: Zone 301

Niobrara /lower elevations of Converse County/TBNG HIGH PRESSURE TO DOMINATE THE FORECAST AREA THROUGH THE NEXT FEW DAYS. EXPECT DRY WEATHER AND WARM TEMPERATURES TO CONTINUE EACH DAY WITH CRITICAL AFTERNOON HUMIDITIES AND POOR OVERNIGHT RECOVERIES. NEXT GOOD CHANCE FOR RAINFALL LOOKS TO BE FRIDAY WHEN MONSOONAL MOISTURE

RETURNS TO SOUTHEAST WYOMING

		Today	Tonight	
Sky WX		PARTLY CLOUDY UNTIL 1200THEN MOSTLY SUNNY	CLEAR.	
MAX	Valleys:	92-97	59-64	
Temp	Ridges:			
Min. Valleys:		8-14 PERCENT	44-50 PERCENT	
RH	Ridges:			
Winds	20 Ft.	NORTHWEST 5 TO 10 MPH.	NORTH AROUND 5 MPH	
	Winds			
	Transport			
LAL:		2 UNTIL 1200THEN 1	1	
Chance	of Rain:	ZERO PERCENT	ZERO PERCENT	
Haines:		4	5	

Weather Discussion

Discussion:

Natrona Co./Casper BLM (ZONES 280,281,285,289 AND 300) THUNDERSTORMS WILL BE EXITING ZONES 280 AND 300 BEFORE DAWN THIS MORNING. OTHERWISE HIGH PRESSURE REMAINS IN PLACE ACROSS THE WESTERN HALF OF THE U.S. DRIER AIR HAS MOVED IN ACROSS THE STATE WHICH WILL KEEP THUNDERSTORMS FROM FORMING TODAY IN THE DISPATCH AREA. BREEZY CONDITIONS WILL DEVELOP DURING THE AFTERNOON HOURS BUT WIND GUSTS SHOULD REMAIN BELOW 15 MPH. DRY CONDITIONS WILL CONTINUE FOR THE NEXT SEVERAL DAYS.

		Today	Tonight
Sky WX		MOSTLY SUNNY	CLEAR.
MAX Temp	Valleys:	88-93	58-63
	Ridges:		
Min. RH	Valleys:	9-15 PERCENT	38-44 PERCENT
	Ridges:		
Winds	20 Ft. Winds	UPSLOPE/UPVALLEY 5-9 MPH UNTIL 1500THEN NORTHWEST AROUND 10 MPH. GUSTS UP TO 15 MPH	NORTH WINDS 10 TO 15 MPH AND GUSTY UNTIL 2400THEN DOWNSLOPE/DOWNVALLEY 4-7 MPH
	Ridges		
LAL:		1.	1.
Chance of Rain:		ZERO PERCENT	ZERO PERCENT
Haines:		5	4